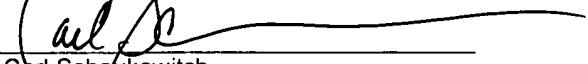




AMENDMENT TRANSMITTAL LETTER				Docket No. TOC-0012	
Application No. 10/797,106-Conf. #4615	Filing Date March 11, 2004	Examiner G. L. Bankhead	Art Unit 3744		
Applicant(s): Daisuke WATARI et al.					
Invention: EXPANSION VALVE					
<b>TO THE COMMISSIONER FOR PATENTS</b>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	38	- 36 =	2	x 50.00	100.00
Independent Claims	5	- 3 =	2	x 200.00	400.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					500.00
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity					
<input type="checkbox"/> No additional fee is required for this amendment.					
<input checked="" type="checkbox"/> Please charge Deposit Account No. 18-0013 in the amount of \$ 500.00 A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. 18-0013 as described below. A duplicate copy of this sheet is enclosed. <input checked="" type="checkbox"/> Credit any overpayment. <input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 Dated: December 5, 2006					
Carl Schaukowitch Attorney Agent Reg. No.: 29,211					
RADER, FISHMAN & GRAUER PLLC 1233 20th Street, N.W. Suite 501 Washington, DC 20036 (202) 955-3750					



Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL

## For FY 2006

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	(\$)	500.00
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<b>Complete if Known</b>	
Application Number	10/797,106-Conf. #4615
Filing Date	March 11, 2004
First Named Inventor	Daisuke WATARI
Examiner Name	G. L. Bankhead
Art Unit	3744
Attorney Docket No.	TOC-0012

### METHOD OF PAYMENT (check all that apply)

Check     Credit Card     Money Order     None     Other (please identify): \_\_\_\_\_  
 Deposit Account    Deposit Account Number: 18-0013    Deposit Account Name: Rader, Fishman & Grauer PLLC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below     Charge fee(s) indicated below, except for the filing fee  
 Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17     Credit any overpayments

### FEE CALCULATION

#### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		<u>Fees Paid (\$)</u>
	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

#### 2. EXCESS CLAIM FEES

##### Fee Description

Each claim over 20 (including Reissues)

<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Fee (\$)</u>
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50	25
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Each independent claim over 3 (including Reissues)

200	100
-----	-----

Multiple dependent claims

360	180
-----	-----

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
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##### Multiple Dependent Claims

<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
-----------------	----------------------

38 - 36 = 2 x 50.00 = 100.00

50	25
----	----

HP = highest number of total claims paid for, if greater than 20.

<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
----------------------	---------------------	-----------------	----------------------

<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
-----------------	----------------------

5 - 3 = 2 x 200.00 = 400.00

200	100
-----	-----

HP = highest number of independent claims paid for, if greater than 3.

360	180
-----	-----

#### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
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- 100 = /50 (round up to a whole number) x = = Fees Paid (\$)

#### 4. OTHER FEE(S)

Non-English Specification. \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): \_\_\_\_\_

SUBMITTED BY		Registration No. (Attorney/Agent)	Telephone
Signature		29,211	(202) 955-3750
Name (Print/Type)	Carl Schaukowitch	Date	December 5, 2006



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of:

**Daisuke WATARI et al.**

Application No.: 10/797,106

Filed: March 11, 2004

For: EXPANSION VALVE

Attorney Docket No.: TOC-0012

Examiner: G. L. Bankhead

Art Unit: 3744

Confirmation No.: 4615

**AMENDMENT UNDER 37 C.F.R. §1.111**

**Mail Stop Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

**I. INTRODUCTORY COMMENTS**

In response to the Office Action dated September 11, 2006, please amend the above-identified application as set forth below.

Claims 1-4, 6, 9-11 and 14-37 are pending in the application. By this Amendment, claims 5, 7, 8, 12 and 13 are canceled without prejudice or disclaimer, claims 1-4, 10, 11 and 14-16 are amended and claims 20-37 are added.

**II. AMENDMENTS TO THE DRAWINGS**

(There are no amendments to the drawings)

10/797,106 10/797,106 10/797,106 10/797,106  
10/797,106 10/797,106 10/797,106 10/797,106  
10/797,106 10/797,106 10/797,106 10/797,106